

TABLE 95.50–10(a)—HAND PORTABLE FIRE EXTINGUISHER AND SEMI-PORTABLE FIRE-EXTINGUISHING SYSTEMS—Continued

Space	Classification (see § 95.50–5)	Quantity and location
<i>Service spaces¹</i>		
Galley	B-II or C-II	1 for each 2,500 square feet or fraction thereof suitable for hazards involved.
Paint and lamp rooms	B-II	1 outside space in vicinity of exit.
Accessible baggage, mail, and specie rooms, and storerooms	A-II	1 for each 2,500 square feet or fraction thereof located in vicinity of exits, either inside or outside the spaces.
Carpenter shop and similar spaces	A-II	1 outside the space in vicinity of exit.
<i>Machinery spaces</i>		
Coal-fired boilers: Bunker and boiler space		None required.
Oil-fired boilers: Spaces containing oil-fired boilers, either main or auxiliary, or their fuel-oil units.	B-II; B-V	2 required ³ ; 1 required. ⁴
Internal combustion or gas turbine propelling machinery spaces	B-II	1 for each 1,000 brake horsepower, but not less than 2 nor more than 6. ⁵
Electric propulsive motors or generators of open type	B-III	1 required. ^{6,7}
Enclosed ventilating systems for motors and generators of electric propelling machinery.	C-II	1 for each propulsion motor or generator unit.
Auxiliary spaces:		None required.
Internal combustion or gas turbine	B-II	1 outside the space in vicinity of exit. ⁷
Electric emergency motors or generators	C-II	1 outside the space in vicinity of exit. ⁸
Steam		None required.
Trunks to machinery spaces		Do.
Fuel tanks		Do.
<i>Cargo spaces</i>		
Inaccessible during voyage, including trunks and cargo tanks		Do.
Accessible during voyage		Do.

¹For motorboats, the total number of hand portable fire extinguishers required for safety areas, accommodation spaces, and service spaces shall be 1 B-II for motorboats of less than 50 gross tons and 2 B-II for motor boats of 50 gross tons and over. Two B-I hand portable fire extinguishers may be substituted for 1 B-II.

²For vessels on an international voyage, substitute 1 C-II in vicinity of exit.

³Vessels of less than 1,000 gross tons require 1.

⁴Vessels of less than 1,000 gross tons may substitute 1 B-IV.

⁵Only 1 required for motorboats.

⁶If oil burning donkey boiler fitted in space, the B-V previously required for the protection of the boiler may be substituted. Not required where a fixed carbon dioxide system is installed.

⁷Not required on vessels of less than 300 gross tons if fuel has a flashpoint higher than 110° F.

⁸Not required on vessels of less than 300 gross tons.

(b) Semiportable fire extinguishing systems shall be located in the open so as to be readily seen.

(c) If hand portable fire extinguishers are not located in the open or behind glass so that they may be readily seen, they may be placed in enclosures together with the fire hose, provided such enclosures are marked as required by § 97.37–15 of this subchapter.

(d) Hand portable fire extinguishers and their stations shall be numbered in accordance with § 97.37–23 of this subchapter.

(e) Hand portable or semiportable extinguishers, which are required on their nameplates to be protected from freezing, shall not be located where freezing temperatures may be expected.

§ 95.50–15 Spare charges.

(a) For all vessels other than motorboats spare charges shall be carried for at least 50 percent of each size and each variety, i.e. foam, soda-acid, carbon dioxide, etc., of hand portable fire extinguisher required by § 95.50–10(a). However, if the unit is of such variety that it cannot be readily recharged by the vessel's personnel, one spare unit of the same classification shall be carried in lieu of spare charges for all such units of the same size and variety.

(b) Spare charges shall be so packaged as to minimize the hazards to personnel while recharging the units. Acid shall be contained in a Crown stopper type of bottle.